SPARCstorage Array
Section 4

Controller	Dual 25 MB/s Full Duplex Fibre Channel ports to host(s). Up to 2 Km remote locations. 6 Intelligent Low-overhead 20 MB/s SCSI processors. 16MB non-volatile Write/Read Cache. 3340 Uncached random I/Os per second. 5000 Cached random I/Os per second.
Administration	SPARCstorage Volume Manager, RAID 0, 1, 0+1 and 5. Virtual storage management with GUI. Online storage reorganization and load balancing. Virtual performance displays for tuning. Complete status displays.
Packaging	Tabletop / Rack / Stack. Cable-free, inherently-reliable design. Customer-serviceable. Warm-pluggable redundant cooling, temperature and fan rotation sensors. High reliability power supply. LCD display.
Drives	3.5-inch low profile. Fast/Wide Single-Ended SCSI. 2.1GB 7200 RPM.
Capacities	12.6 GB - 63 GB per Array. 12.6 GB - 2.14 TB per server.

MODEL 112 - SUPPORTED HARDWARE CONFIGURATIONS

SYSTEM	Max. SBus Fibre Channel Cards	Maximum Arrays	Max. Storage Capacity (2.1GB disks)
SPARCstation/server 5	1	1	63 GB
Enterprise 150	2	4	252 GB
SPARCstation/server 20	4	4	252 GB
Ultra 1 / Enterprise 1	2	4	252 GB
Ultra 2 / Enterprise 2	4	8	504 GB
Enterprise 3000	-	20*	2 TB*
Enterprise 4000	-	40*	4 TB*
Enterprise 5000	-	40*	6 TB*
Enterprise 6000	-	60*	10 TB*

* Combined Model 100 Series and Model 200 RSM Series Arrays.
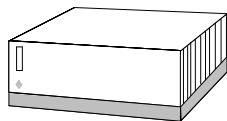
SPARCstorage Array - Model 112

Part Number	Description	List Price	Discount Category
(X)6590A(R4/R5)	12.6GB SPARCstorage Array Model 112 with 6 x 2.1GB 7200 RPM Fast/Wide SCSI-2 SC disks	$21,400	A
(X)6591A(R4/R5)	37.8GB SPARCstorage Array Model 112 with 18 x 2.1GB 7200 RPM Fast/Wide SCSI-2 SC disks	$33,400	A
(X)6592A(R4/R5)	63GB SPARCstorage Array Model 112 with 30 x 2.1GB 7200 RPM Fast/Wide SCSI-2 SC disks	$45,400	A
UPGRADES			
UG-ARRAY-112-6-EC	Upgrade to SPARCstorage Array Model 112 with 12.6GB (6 x 2.1GB 7200 RPM Fast/Wide SCSI-2 disks) in Enterprise X000 colors. *Customer Returns:* At least 6GB of Sun storage, internal or external (floppies not accepted). Minimum type storage disk accepted as return is 1.05GB.	$20,200	A*
UG-ARRAY-112-18-EC	Upgrade to SPARCstorage Array Model 112 with 37.8GB (18 x 2.1GB 7200 RPM Fast/Wide SCSI-2 disks) in Enterprise X000 colors. *Customer Returns:* At least 18GB of Sun storage, internal or external (floppies not accepted). Minimum type storage disk accepted as return is 1.05GB.	$29,800	A*
UG-ARRAY-112-30-EC	Upgrade to SPARCstorage Array Model 112 with 63GB (30 x 2.1GB 7200 RPM Fast/Wide SCSI-2 disks) in Enterprise X000 colors. *Customer Returns:* At least 30GB of Sun storage, internal or external (floppies not accepted). Minimum type storage disk accepted as return is 1.05GB.	$39,200	A*
UG-ARRAYCB-11X	Controller upgrade from Model 10x to Model 11x. *Customer returns:* A Model 10x SPARCstorage Array controller board.	$6,995	A*
UG-6DSK-PK	Disk upgrade to 6 x 2.1GB DSCSI drives. *Customer returns:* At least 2GB of Sun storage, internal or external (floppies not accepted).	$5,600	A*

* Maximum discount may apply.

NOTE:
  - The SPARCstorage Array Model 112 requires Solaris 2.3 and higher OS revisions.
  - Add "X" before the Order Number to order as a standalone option for existing systems.
  - Append "R4" to the end of the Order Number for factory-installation in a System Cabinet.
  - Append "R5" to the end of the Order Number for factory-installation in an Expansion Cabinet.

This is not an official Price List. Please consult the official Price Lists, or contact your Sun Sales Representative or Authorized Reseller before placing an order.

Controller	Dual 25 MB/s Full Duplex Fibre Channel ports to host(s). Up to 2 Km remote locations. 6 Intelligent Low-overhead 20 MB/s SCSI processors. 16MB non-volatile Write/Read Cache. 3340 Uncached random I/Os per second. 5000 Cached random I/Os per second.
Administration	SPARCstorage Volume Manager, RAID 0, 1, 0+1 and 5. Virtual storage management with GUI. Online storage reorganization and load balancing. Virtual performance displays for tuning. Complete status displays.
Packaging	Tabletop / Rack / Stack. Cable-free, inherently-reliable design. Customer-serviceable. Warm-pluggable redundant cooling, temperature and fan rotation sensors. High reliability power supply. LCD display.
Drives	3.5-inch low profile. Fast/Wide Single-Ended SCSI. 4.2GB 7200 RPM.
Capacities	25.2 GB - 126 GB per Array. 25.2 GB - 7.6 TB per server.

MODEL 114 - SUPPORTED HARDWARE CONFIGURATIONS

SYSTEM	Max. SBus Fibre Channel Cards	Maximum Arrays	Max. Storage Capacity (4.2GB disks)
SPARCstation/server 5	1	1	126 GB
Enterprise 150	2	4	504 GB
SPARCstation/server 20	4	4	504 GB
Ultra 1 / Enterprise 1	2	4	504 GB
Ultra 2 / Enterprise 2	4	8	1 TB
Enterprise 3000	-	20*	2 TB*
Enterprise 4000	-	40*	4 TB*
Enterprise 5000	-	40*	6 TB*
Enterprise 6000	-	60*	10 TB*

* Combined Model 100 Series and Model 200 RSM Series Arrays.

SPARCstorage Array - Model 114

| Part Number	Description	List Price	Discount Category
(X)6517A(R4/R5)	25.2GB SPARCstorage Array Model 114 with 6 x 4.2GB 7200 RPM Fast/Wide SCSI-2 disks.	$24,100	A
(X)6518A(R4/R5)	75.6GB SPARCstorage Array Model 114 with 18 x 4.2GB 7200 RPM Fast/Wide SCSI-2 disks.	$41,500	A
(X)6519A(R4/R5)	126GB SPARCstorage Array Model 114 with 30 x 4.2GB 7200 RPM Fast/Wide SCSI-2 disks.	$58,900	A
UPGRADES			
UG-ARRAY-114-6	Upgrade to SPARCstorage Array Model 114 with 25.2GB (6 x 4.2GB 7200 RPM Fast/Wide SCSI-2 disks) and Fibre Channel cable. *Customer Returns:* At least 6GB of Sun storage, internal or external (floppies not accepted). Minimum type storage disk accepted as return is 1.05GB.	$22,900	A*
UG-ARRAY-114-18	Upgrade to SPARCstorage Array Model 114 with 75.6GB (18 x 4.2GB 7200 RPM Fast/Wide SCSI-2 disks) and Fibre Channel cable. *Customer Returns:* At least 18GB of Sun storage, internal or external (floppies not accepted). Minimum type storage disk accepted as return is 1.05GB.	$37,900	A*
UG-ARRAY-114-30	Upgrade to SPARCstorage Array Model 114 with 126GB (30 x 4.2GB 7200 RPM Fast/Wide SCSI-2 disks) and Fibre Channel cable. *Customer Returns:* At least 30GB of Sun storage, internal or external (floppies not accepted). Minimum type storage disk accepted as return is 1.05GB.	$52,700	A*
UG-ARRAYCB-11X	Controller upgrade from Model 10x to Model 11x. *Customer returns:* A Model 10x SPARCstorage Array controller board.	$6,995	A*
UG-6DSK-4FST	Disk upgrade to 6 x 4.2GB, 7200 RPM Fast/Wide SCSI-2. *Customer Returns:* At least 12GB of Sun storage, internal or external (floppies not accepted). Minimum type storage disk accepted as return is 2.1GB.	$7,500	A*

* Maximum discount may apply.

NOTE:

- The SPARCstorage Array Model 114 requires Solaris 2.3 and higher OS revisions.
- Add "X" before the Order Number to order as a standalone option for existing systems.
- Append "R4" to the end of the Order Number for factory-installation in a System Cabinet.
- Append "R5" to the end of the Order Number for factory-installation in an Expansion Cabinet
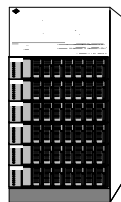
SPARCstorage Array - Model 210
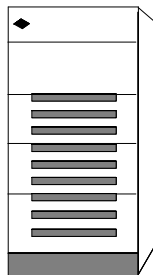
- ◆ Highest capacity

- ◆ Lowest cost per protected storage

- ◆ Supports up to 6 differential SCSI disk trays

- ◆ LED and LCD displays

- ◆ 110 MHz microSPARC Array controller with 16MB non-volatile NVRAM cache

- ◆ Fibre Channel interface to the host system (25MB/sec. full duplexed bandwidth)

- ◆ Concurrently supports RAID levels 0, 1, 0+1, and 5 with Hot Spares

- ◆ Includes SPARCstorage Volume Manager software for GUI-based data configuration and administration.

- ◆ Complete status displays

- ◆ Supported on Solaris 2.3 and higher operating environments. Requires Solaris 2.4, Hardware: 3/95 or higher to support booting from a SPARCstorage Array, as well as the fast write NVRAM feature of the Array controller.

Part Number	Description	List Price	Discount Category
(X)795A(R4/R5)	Controller Assembly with 15-meter Fibre Channel Cable.	$13,000	A*

* Maximum discount may apply.

NOTE: The SPARCstorage Array Model 210 requires Solaris 2.3 and higher OS revisions.
- Add "X" before the Order Number to order as a standalone option for existing systems.
- Append "R4" to the end of the Order Number for factory-installation in a System Cabinet.
- Append "R5" to the end of the Order Number for factory-installation in an Expansion Cabinet

This is not an official Price List. Please consult the official Price Lists, or contact your Sun Sales Representative or Authorized Reseller before placing an order.

Controller	Dual 25 MB/s Full Duplex Fibre Channel ports to host(s). Up to 2 Km remote locations. 6 Intelligent Low-overhead 20 MB/s SCSI processors. 16MB non-volatile Write/Read Cache. 3340 Uncached random I/Os per second. 5000 Cached random I/Os per second.
Administration	SPARCstorage Volume Manager, RAID 0, 1, 0+1 and 5. Virtual storage management with GUI. Online storage reorganization and load balancing. Virtual performance displays for tuning. Complete status displays.
Packaging	Rack. Customer serviceable. Hot-pluggable SCA-2 drives. Hot-pluggable redundant drive power supplies. Hot-pluggable redundant drive cooling. Temperature and fan rotation sensors. LED and LCD displays.
Drives	3.5-inch low profile. Fast/Wide Single-Ended SCSI. 4.2 GB.
Capacities	75.6 GB - 176.4 GB per Array. 75.6 GB - 10 TB per server.

MODEL 214 RSM - SUPPORTED HARDWARE CONFIGURATIONS

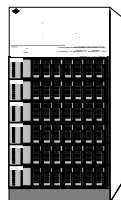| System	Max. SBus Fibre Channel Cards	Maximum Arrays	Max. Storage Capacity
Enterprise 150	1	1	176 GB
SPARCstation/server 20	1	1	176 GB
Ultra 1 / Enterprise 1	1	1	176 GB
Ultra 2 / Enterprise 2	3	3	528 GB
Enterprise 3000	-	20*	2 TB*
Enterprise 4000	-	40*	4 TB*
Enterprise 5000	-	40*	6 TB*
Enterprise 6000	-	60*	10 TB*

* Combined Model 100 Series and Model 200 RSM Series Arrays.

SPARCstorage Array - Model 214 RSM

Part Number	Description	List Price	Discount Category
X6594A	75.6GB (18x4.2GB 7200 RPM drives) SPARCstorage Array Model 214 RSM with six SPARCstorage RSM three-drive trays in an Enterprise Expansion Cabinet.	$78,900	A
X6593A	176.4GB (42x4.2GB 7200 RPM drives) SPARCstorage Array Model 214 RSM with six SPARCstorage RSM 7-drive trays in an Enterprise Expansion Cabinet.	$116,100	A
UPGRADES			
UG-ARRAY214RSM-FST	Upgrade 176GB (42x4.2GB 7200 RPM fast/wide SCSI drives) SSA Model 214 RSM in Enterprise Expansion Cabinet ***Customer returns:*** At least 58GB of Sun storage, internal, or external disk of 1.05GB or larger per drive. Floppies not accepted.	$104,500	A*
UG-3DSK-RSM-4FST	Upgrade to SPARCstorage RSM Tray with 3 x 4.2GB 7200 RPM Fast/Wide SCSI-2 disks. ***Customer returns:*** At least 6GB of Sun storage, internal, or external disks of 1.05GB per drive or larger each. Floppies not accepted.	$8,450	A*
UG-2DSK-RSM-4FST	Upgrade to 2 x 4.2GB (7200 RPM Fast/Wide SCSI-2 disks) SPARCstorage module ***Customer returns:*** 4GB of Sun storage, internal or external disks of 1.05GB or larger per drive. Floppies not accepted.	$2,300	A*

* Maximum discount may apply.

NOTE: The SPARCstorage Array Model 214 RSM requires Solaris 2.3 and higher OS revisions.

Controller	Dual 25 MB/s Full Duplex Fibre Channel ports to host(s). Up to 2 Km remote locations. 6 Intelligent Low-overhead 20 MB/s SCSI processors. 16MB non-volatile Write/Read Cache. 3340 Uncached random I/Os per second. 5000 Cached random I/Os per second.
Administration	SPARCstorage Volume Manager, RAID 0, 1, 0+1 and 5. Virtual storage management with GUI. Online storage reorganization and load balancing. Virtual performance displays for tuning. Complete status displays.
Packaging	Rack. Customer serviceable. Hot-pluggable SCA-2 drives. Hot-pluggable redundant drive power supplies. Hot-pluggable redundant drive cooling. Temperature and fan rotation sensors. LED and LCD displays.
Drives	3.5-inch low-profile. Fast/Wide Single-Ended SCSI. 9.1 GB 7200 RPM.
Capacities	163.8 GB - 382 GB per Array. 163.8 GB - 10 TB per server.

MODEL 219 RSM - SUPPORTED HARDWARE CONFIGURATIONS

System	Max. SBus Fibre Channel Cards	Maximum Arrays	Max. Storage Capacity
Enterprise 150	1	1	382 GB
SPARCstation/server 20	1	1	382 GB
Ultra 1 / Enterprise 1	1	1	382 GB
Ultra 2 / Enterprise 2	3	3	1146 GB
Enterprise 3000	-	20*	2 TB*
Enterprise 4000	-	40*	4 TB*
Enterprise 5000	-	40*	6 TB*
Enterprise 6000	-	60*	10 TB*

* Combined Model 100 Series and Model 200 RSM Series Arrays.

SPARCstorage Array - Model 219 RSM

Part Number	Description	List Price	Discount Category
X6595A	Preconfigured 18-drive, 164GB SPARCstorage Array Model 219 RSM with 6 SPARCstation RSM 3-drive trays in an Enterprise Expansion Cabinet.	$95,460	A*
X6596A	Preconfigured 42-drive, 382GB SPARCstorage Array Model 219 RSM with 6 SPARCstorage RSM 7-drive trays in an Enterprise Expansion Cabinet.	$154,740	A*
UPGRADES			
UG-ARRAY-219-RSM	Upgrade to SPARCstorage Array Model 219 RSM with 164GB (18 x 9.1GB 7200 RPM Fast/Wide SCSI-2 disks). ***Customer Returns:*** At least 18GB of Sun storage, internal or external (floppies not accepted). Minimum type storage disk accepted as return is 1.05GB.	$91,860	A*
UG-3DSK-RSM-9FST	Upgrade to SPARCstorage RSM Model 200 Series Disk Tray with 3 x 9.1GB SPARCstorage RSM drives. ***Customer Returns:*** At least 6GB of Sun storage, internal or external (floppies not accepted). Minimum type storage disk accepted as return is 2.1GB.	$11,210	A*

* Maximum discount may apply.

NOTES:

- The SPARCstorage Array Model 219 RSM is supported on Solaris 2.3 and higher OS revisions. The NVRAM cache feature requires Solaris 2.4 or later.

- The Model 219 RSM ships with Version 2.3 of the SPARCstorage Array software.
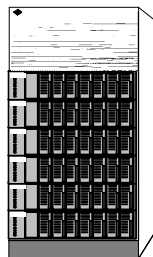
- High-performance controller-based RAID system with the highest RAS features.

- Superior RAID 3/5 performance due to intelligent caching controllers.

- Supports RAID levels 0, 0+1, 1, 3, 5

- Dual-active RAID controllers for automatic failover.

- Hot plug controllers, power supplies, cooling and drives.

- Dual 40MB/sec. Ultra Differential SCSI interface to the host

- 128MB to 256MB mirrored data cache memory with battery backup.

- Configurations with 63GB - 147GB using 4.2GB 5400 RPM disks.

- Configurations with 136GB - 318GB using 9.1GB 7200 RPM disks.

- RAID-5 sequential read @ 60.5 MB/sec. - sequential write @ 57 MB/sec.

- RAID-0 random write performs at > 6500 I/O per sec.

RSM Array 2000

Part Number	Description	List Price	Discount Category
X6533A	147GB (35 x 4.2GB 7200 RPM) RSM Array 2000 in Enterprise Expansion Cabinet with 128MB cache memory.	$125,250	A*
X6534A	136.5GB (15 x 9.1GB 7200 RPM) RSM Array 2000 in Enterprise Expansion Cabinet with 128MB cache memory.	$108,050	A*
X6535A	318.5GB (35 x 9.1GB 7200 RPM) RSM Array 2000 in Enterprise Expansion Cabinet with 128MB cache memory.	$157,450	A*
UPGRADES			
UG-RSM2000-CBR	Upgrade from SSA 214 CB to RSM Array 2000 controller board w/ expansion rack, SEN Cards, UDWIS Cards *__Customer Returns:__* SPARCstorage Array Model 214 Controller.	$46,995	A*
UG-RSM2000-4FST	147GB (35 x 4.2GB 7200 RPM Fast/Wide SCSI-2 Disks) Storage Array Upgrade *__Customer Returns:__* At least 50GB of Sun storage, internal or external of at least 1.05GB per drive (floppies not accepted).	$115,250	A*
UG-RSM2000-9FST	136GB (15 x 9.1GB 7200 RPM Fast/Wide SCSI-2 Disks) Storage Array Upgrade with 128MB cache memory. *__Customer Returns:__* At least 30GB of Sun storage, internal or external (floppies not accepted). Minimum type storage disk accepted as return is 1.05GB per drive.	$102,050	A*
UG-2DSK-RSM-9FST	RSM Disk Upgrade to 2 x 9.1GB 7200 RPM Disk Module with carrier. *__Customer Returns:__* At least 4GB of Sun storage, internal or external of at least 1.05GB per drive (floppies not accepted).	$4,520	A*
UG-2DSK-RSM-4FST	RSM Disk Upgrade to 2 x 4.2GB 7200 RPM fast/wide SCSI-2 Disk Module *__Customer Returns:__* At least 4GB of Sun storage, internal or external of at least 1.05GB per drive (floppies not accepted).	$2,300	A*

* Maximum discount may apply.

NOTES:

- The RSM Array 2000 requires Solaris 2.4 and higher OS revisions.
- On-site installation is available for the RSM Array 2000. Order ''SPARCstorage ARRAYStart'' from your SunService rep. The part number is NF-INST-SSA.

RSM ARRAY 2000 - SUPPORTED HARDWARE CONFIGURATIONS

SYSTEM	Host Bus Adapters Required	Maximum Arrays	Max. Storage Capacity	
			4.2 GB	**9.1 GB**
Enterprise 150	2	1	147 GB	318 GB
Ultra 2 / Enterprise 2	4	2	294 GB	637 GB
SPARCserver 1000E	12	6	0.9 TB	1.9 TB
SPARCserver 2000E	36	18	2.6 TB	5.7 TB
Enterprise 3000	12	6	0.9 TB	1.9 TB
Enterprise 4000	18	9	1.3 TB	2.8 TB
Enterprise 5000	18	9	1.3 TB	2.8 TB
Enterprise 6000	36	18	2.6 TB	5.7 TB
Enterprise 10000	62	31	4.5 TB	9.8 TB

SPARCstorage Array Option Compatibility & Pricing

Option	Description	List Price	Discount Category	Models 112/114	Model 214 RSM	Model 219 RSM	RSM Array 2000
X311L	Localized power cord kit - North American/Asian (server country kit)	N/C	-	✓			
X595A	25MB/s Fibre Channel Optical Module (FC25/OM) *NOTE:* Requires Solaris 2.3 or higher.	$600	A	✓	✓	✓	
(X)765A(R4/R5)	2.1GB 7200 RPM Single Connector Fast/Wide SCSI-2 Disk for SPARCstorage Array *NOTE:* Requires Solaris 2.3 or higher.	$1,000	A*	✓			
(X)766A(R4/R5)	6 x 2.1GB 7200 RPM Single Connector Fast/Wide SCSI-2 Disks for SPARCstorage Array *NOTE:* Requires Solaris 2.3 or higher.	$6,000	A*	✓			
X956A	56" Enterprise Expansion Cabinet	$8,000	A	✓	✓	✓	
959A	SPARCstorage Array Accessories Kit for Enterprise System or Expansion Cabinets *NOTE:* Must be ordered with factory-installed Array Model 110 series in Enterprise System or Expansion Cabinet (1 per cabinet).	N/C	-	✓			
X965A	Rack mount kit for 1 SPARCserver 1000(E), 1 Disk Tower 1000 or 1 SPARCstorage Array. *NOTE:* Must be ordered when field mounting a Model 100 Series SSA in a cabinet.	$450	A	✓			
X973A	2-meter Fibre Channel cable	$150	N/D	✓	✓	✓	
X978A	15-meter Fibre Channel cable	$175	N/D	✓	✓	✓	
(X)1057A	25 MB/s Fibre Channel/SBus Host adapter, single-channel host connection for SPARCstorage Array *NOTE:* Requires Solaris 2.3 or higher.	$1,600	A	✓	✓	✓	
X1065A	SBus Ultra Differential Fast/Wide Intelligent SCSI Host Adapter	$1,295	A				✓
X3800A	Power cord for RSM Array 2000 and SPARCstorage Array Model 200 RSM Series, U.S. Version. *NOTE:* Applicable only to 176.4GB SSA Model 214 RSM (X6593A). The appropriate Power Cord Kit must be ordered separately for the SSA Model 200 RSM series.	NC	-		✓	✓	✓
3848A	Power cord for Enterprise System and Expansion Cabinet, International version (IEC 309, 32A, 250V plug). *NOTE:* The appropriate Power Cord Kit must be ordered separately for the SSA Model 200RSM series	N/C	-		✓	✓	
3800A	Power cord for Enterprise System and Expansion Cabinet, U.S. version (NEMA L6-30P plug). *NOTE:* The appropriate Power Cord Kit must be ordered separately for the SSA Model 200RSM series.	N/C	-		✓	✓	

NOTES:

*   Maximum discount may apply

- Add "X" before the Order Number to order as a standalone option for existing systems.

- Append "R4" to the end of the Order Number for factory-installation in a System Cabinet.

- Append "R5" to the end of the Order Number for factory-installation in an Expansion Cabinet

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SPARCstorage Array Option Compatibility & Pricing (cont.)

Option	Description	List Price	Discount Category	Models 112/114	Model 214 RSM	Model 219 RSM	RSM Array 2000
X3848A	Power cord for RSM Array 2000 and SPARCstorage Array Model 200 RSM Series, International Version. *NOTE:* Applicable only to 176.4GB SSA Model 214RSM (X6593A). The appropriate Power Cord Kit must be ordered separately for the SSA Model 200RSM series	NC	-		✓	✓	✓
X5206A(R4/R5)✚	4.2GB 7200 RPM expansion disk drive with mounting bracket.	$1,450	A*	✓			
X5207A(R4/R5)✚	6 x 4.2GB 7200 RPM expansion disk drive with mounting bracket.	$8,700	A*	✓			
(X)6507A(R4/R5)✚	12.6GB SPARCstorage Module (3x4.2GB 7200 RPM fast/wide SCSI-2 disks)	$9,650	A		✓		
(X)6508A(R4/R5)✚	29.4GB SPARCstorage Module (7x4.2GB 7200 RPM fast/wide SCSI-2 disks)	$15,850	A		✓		
(X)6509A(R4/R5)✚	4.2GB 7200 RPM SPARCstorage RSM drive module	$1,550	A		✓	✓	✓
X6510A	RSM SCSI environmental card	$700	A				✓
X6513A	Power sequencer for Enterprise Expansion Cabinet for configuring RSM Array 2000.	$1,100	A				✓
(X)6514A(R4/R5)✚	27.3GB (3 x 9.1GB) SPARCstorage RSM	$12,410	A*			✓	✓◊
(X)6515A(R4/R5)✚	63.7GB (7 x 9.1GB) SPARCstorage RSM	$22,290	A*			✓	✓◊
X6516A✚	9.1GB 7200 RPM drive module for SPARCstorage RSM	$2,470	A*			✓	✓◊
X6536A	RSM Array 2000 Controller Rack Mount with 128MB cache memory.	$32,900	A*				✓
X7020A	RSM Array 2000 64MB add-on cache memory	$2,000	A*				✓
SSA-VM-2.3-BU	Upgrade to SPARCstorage Array Software and Volume Manager Version 2.3 (includes CD-ROM and documentation). *NOTE:* Supported on Solaris 2.3, 2.4, 2.5 and 2.5.1 releases.	$400	B	✓		✓	

NOTES:

✚ Requires Solaris 2.3 or higher.   ◊ Requires Solaris 2.4 or higher.

* Maximum discount may apply

- Add "X" before the Order Number to order as a standalone option for existing systems.
- Append "R4" to the end of the Order Number for factory-installation in a System Cabinet.
- Append "R5" to the end of the Order Number for factory-installation in an Expansion Cabinet